

【図1】

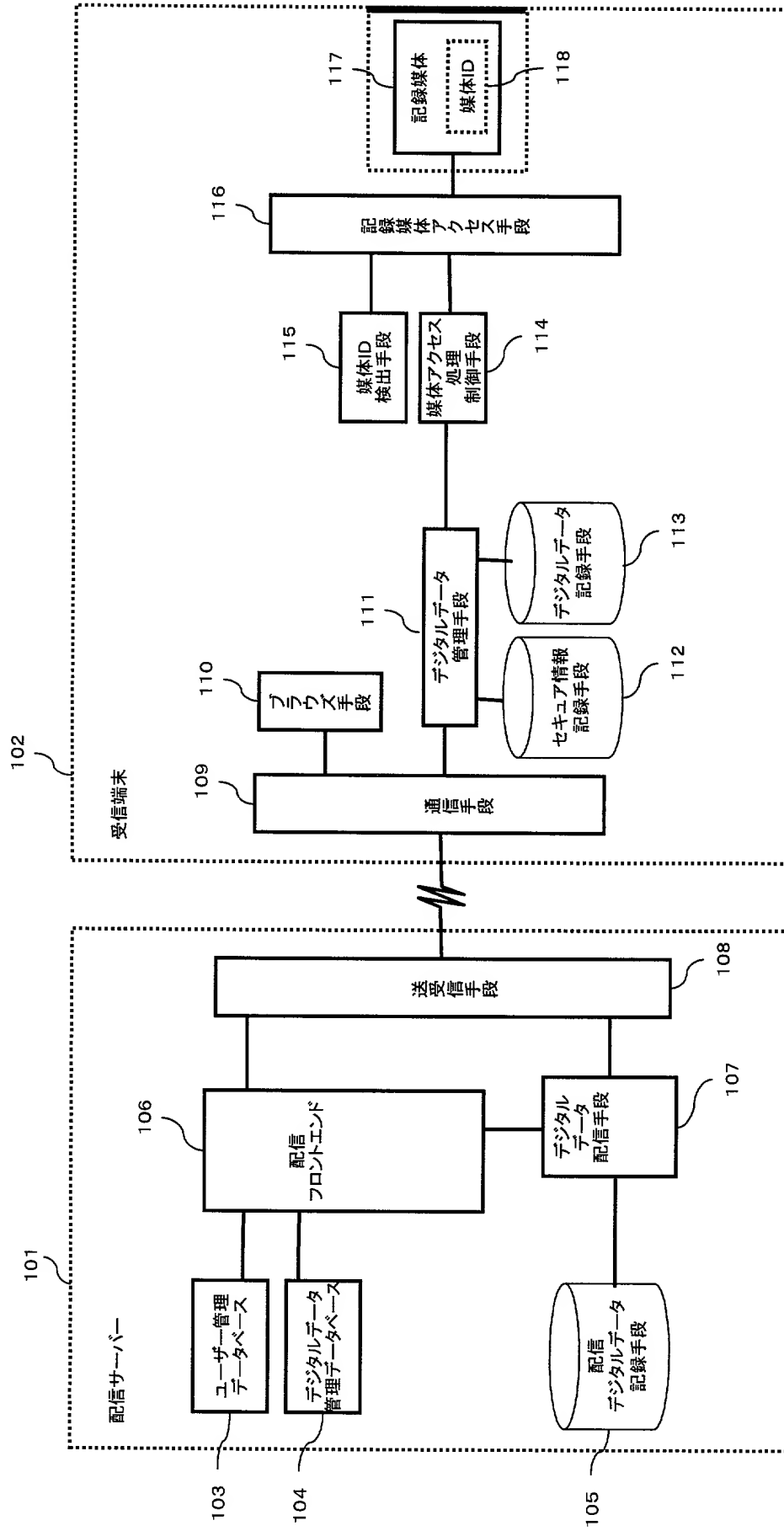
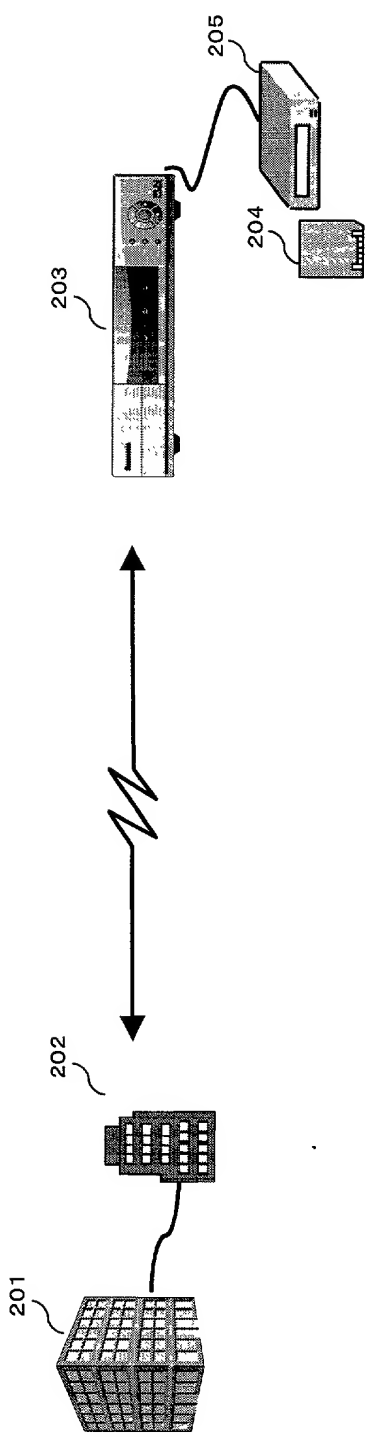
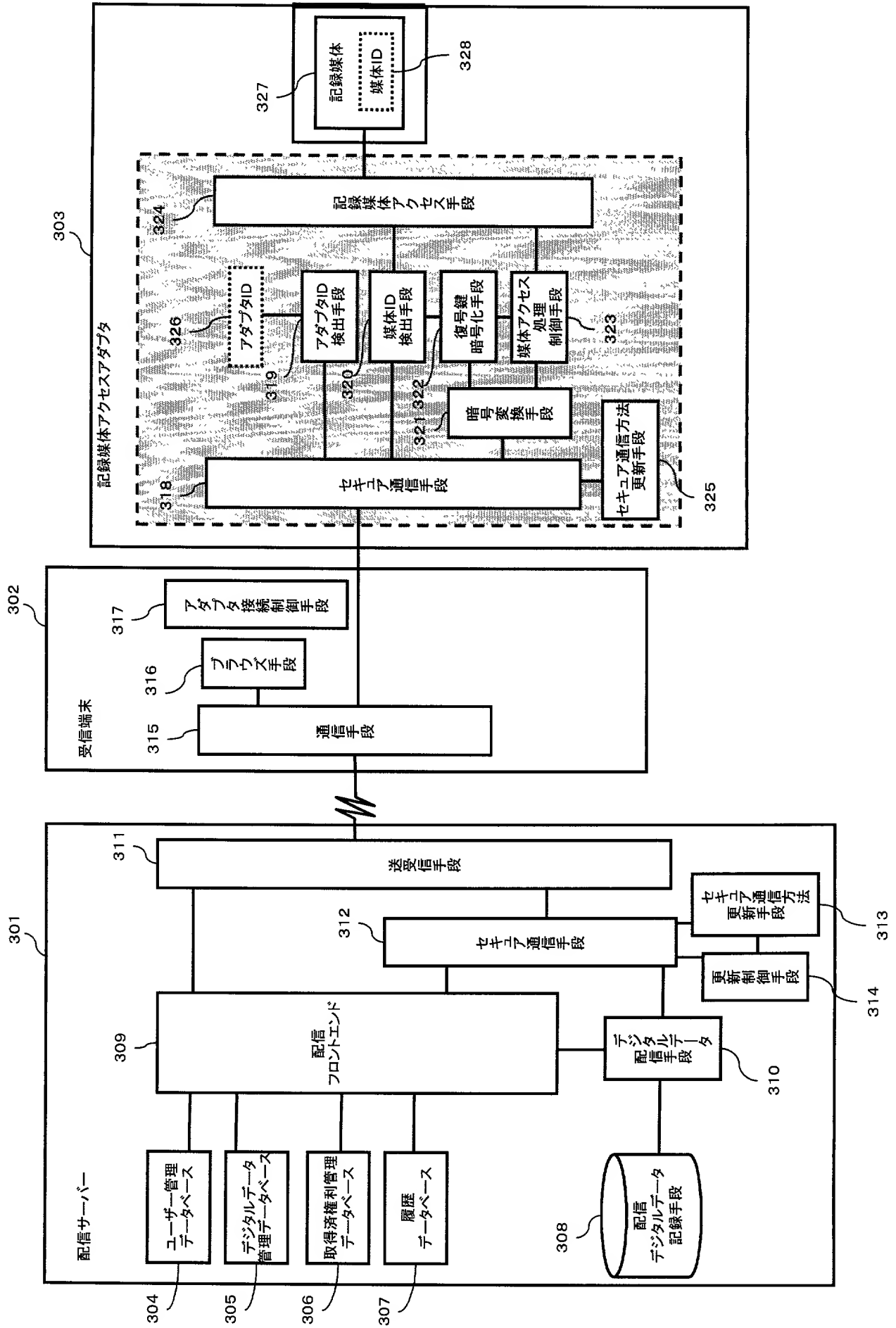


Figure 2 is a schematic diagram of a system architecture.

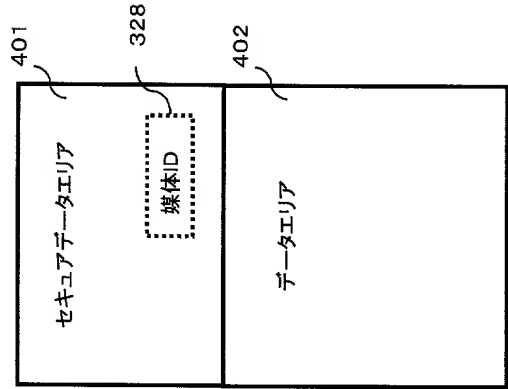


【图2】

【図3】



【図4】



【図5】

ユーザID	ログイン名	パスワード	名前	住所	カード種類	クレジットカード情報	加入サービス1	加入サービス2	...
AA00001	david	d568v	David Moor	123 Vineland St, Val...	VISA	1256845632588	SV001	SV002	---
AA00002	alice	hampt	Alice Liddell	456 America Blvd, rl.	Americian	1265685299959	SV002	---	---
AA00003	john	w2plo	John Brown	789 Tiger Ave, Shei..	VISA	9658425865485	SV001	SV003	...
:			:	:	:	:	:	:	:

【図6】

アダプタ登録ID	ユーザーID	アダプタ種類	アダプタID
00000001	AA00001	SD Card アダプタ	MEI05685XKOD5666
00000002	AA00003	AAA Cardアダプタ	5045695215698
00000003	AA00001	XXX Cardアダプタ	859XMOIUHS848
:	:	:	:

【図7】

媒体登録ID	媒体ID	媒体の種類	媒体ID
00000001	AA00002	SD Card	652887965156547
00000002	AA00002	SD Card	126998874452233
00000003	AA00001	SmartMedia	9632158475865220
:	:	:	:

【図8】

サービスID	サービス名	課金種別	金額	DL総曲数制限	曲当りDL回数制限
SV001	Sole Songs	曲個別額	---	制限無し	10回
SV002	Plan A	月額固定	\$10.00	20曲	制限無し
SV003	Plan B	月額固定	\$15.00	制限無し	制限無し
:	:	:	:		

【図9】

デジタルデータID	曲名	アーティスト名	サービスID	価格	格納場所
KO000001	Content A	Singer A	SV001	\$3.25	http://a.storage.
KO000002	Content B	Singer B	SV002	---	http://a.storage.
WR000001	Content C	Singer C	SV002	---	http://b.storage.
:	:	:	:	:	:

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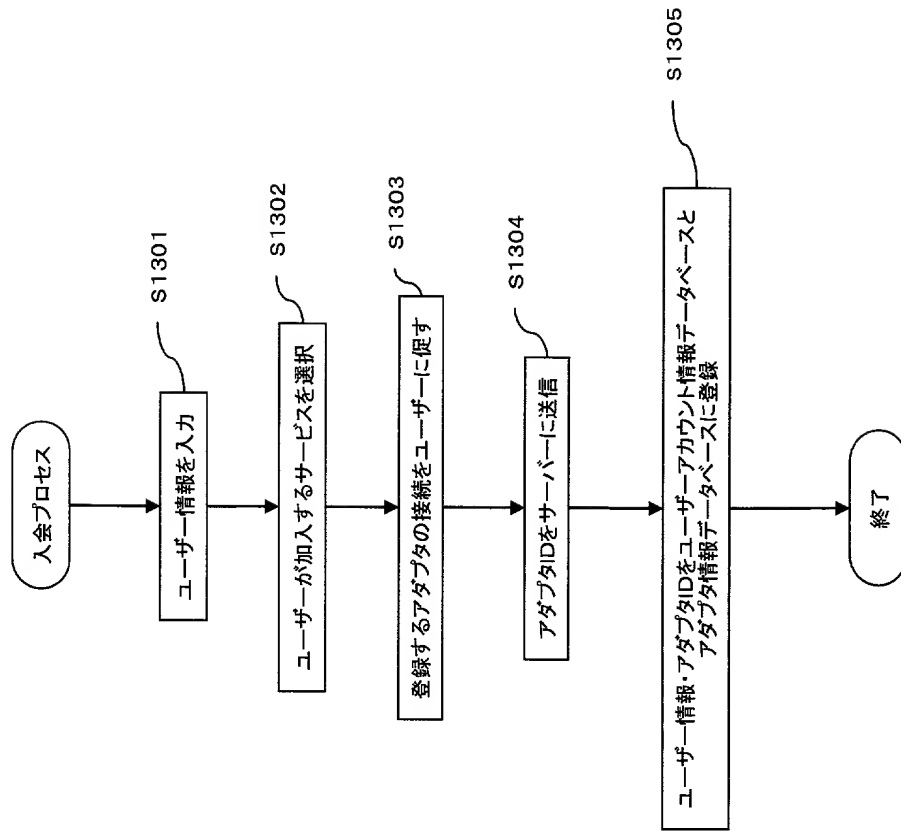
【図10】

権利ID	ユーザーID	デジタルデータID	購入日時	サービスID
000001	AA00001	WR000001	12/25/2000	SV002
000002	AA00003	KO000002	01/15/2001	SV002
000003	AA00001	KO000002	01/20/2001	SV002
：	：		：	：

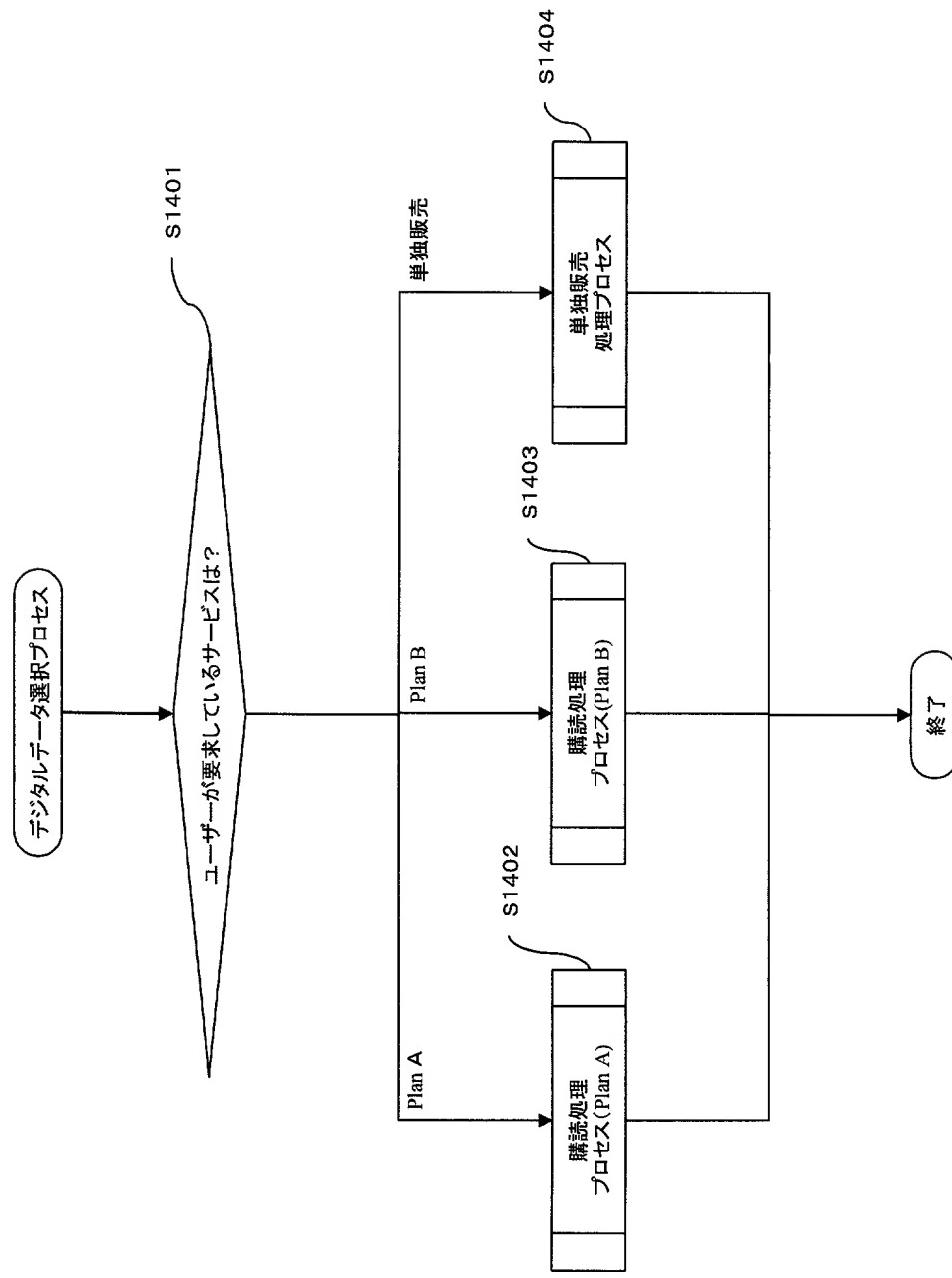
【図11】

履歴ID	権利ID	処理日時	処理内容	DL先媒体ID
000001	000001	12/25/2000 20:00:45	DL	00000001
000002	000002	01/15/2001 18:00:27	DL	00000002
000003	000002	01/15/2001 18:30:08	DL	00000003
：	：	：	：	：

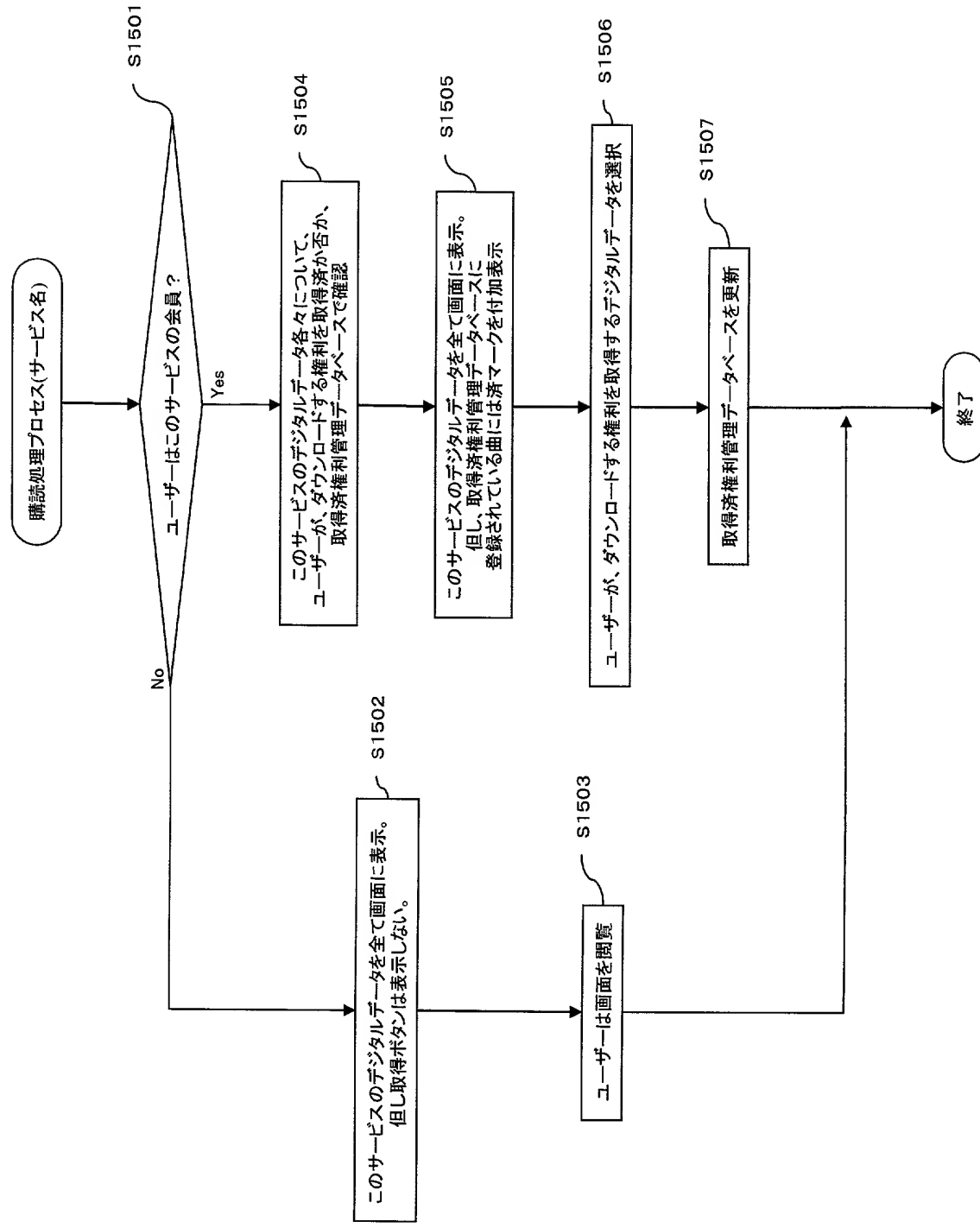
【図13】



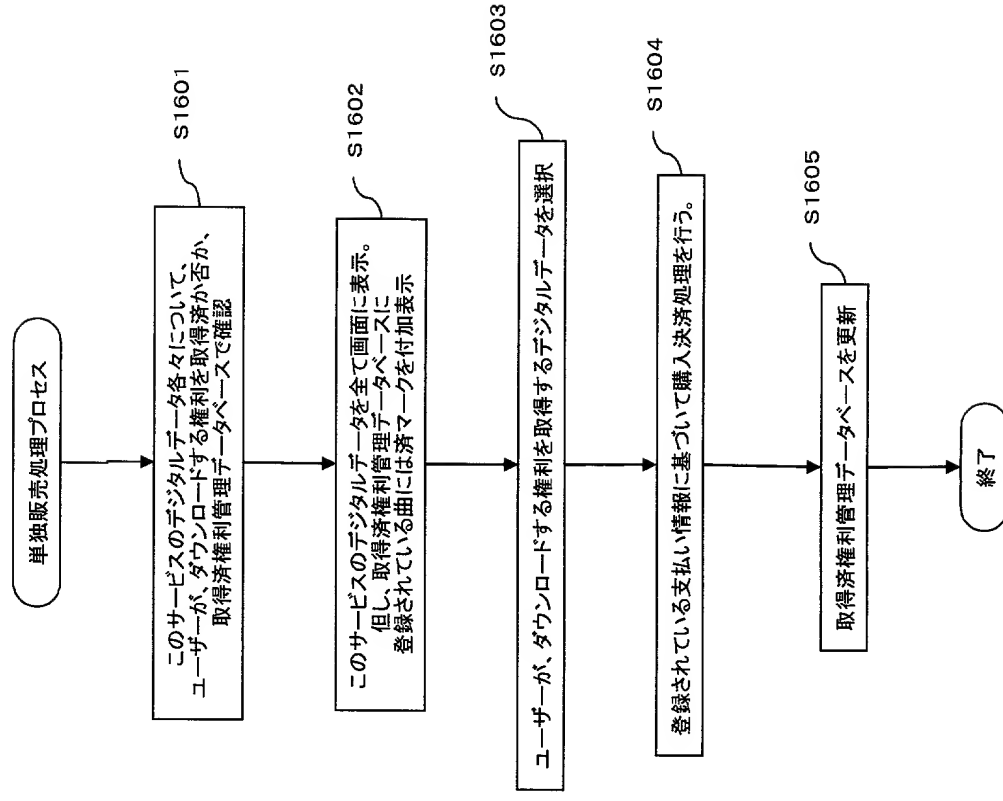
【図14】



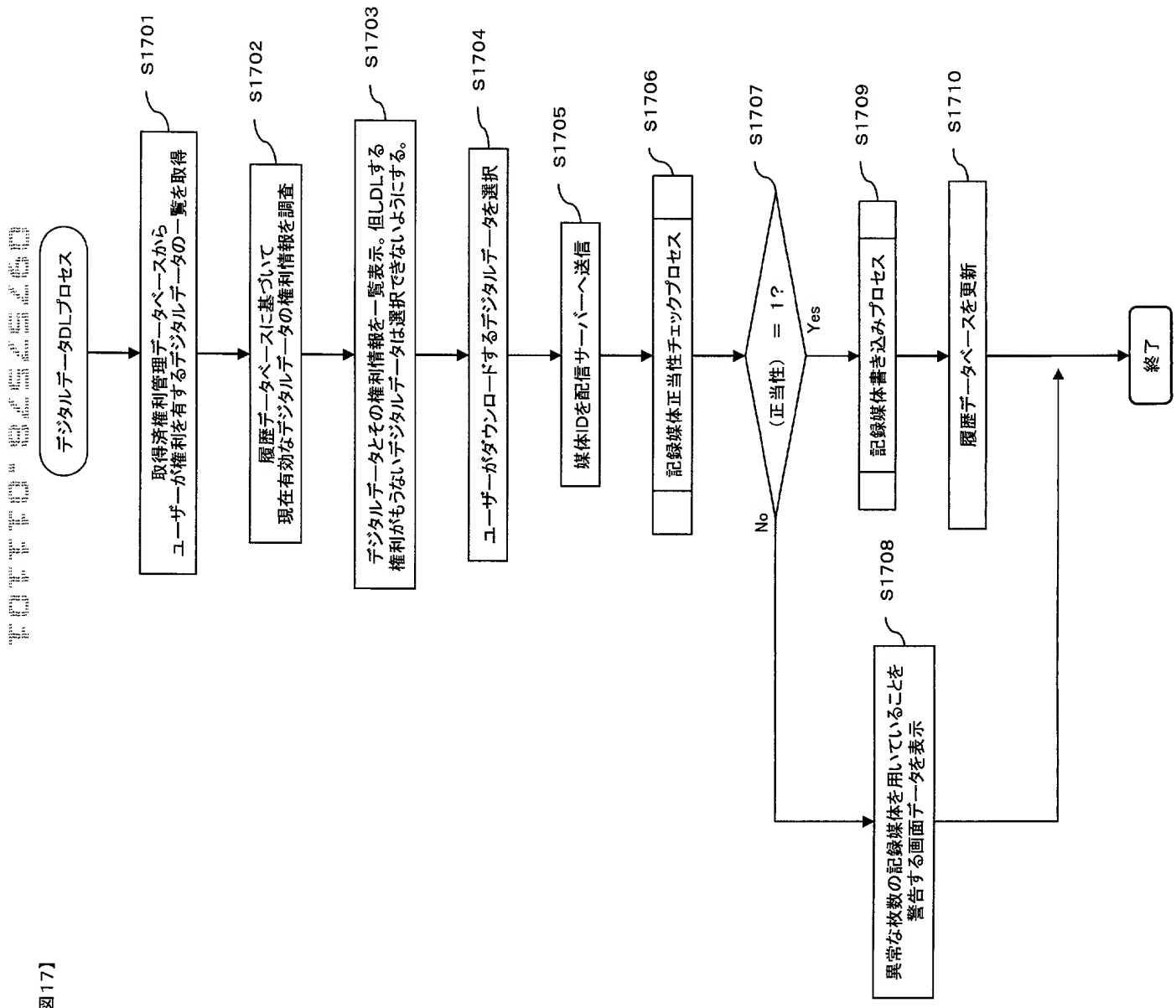
【図15】



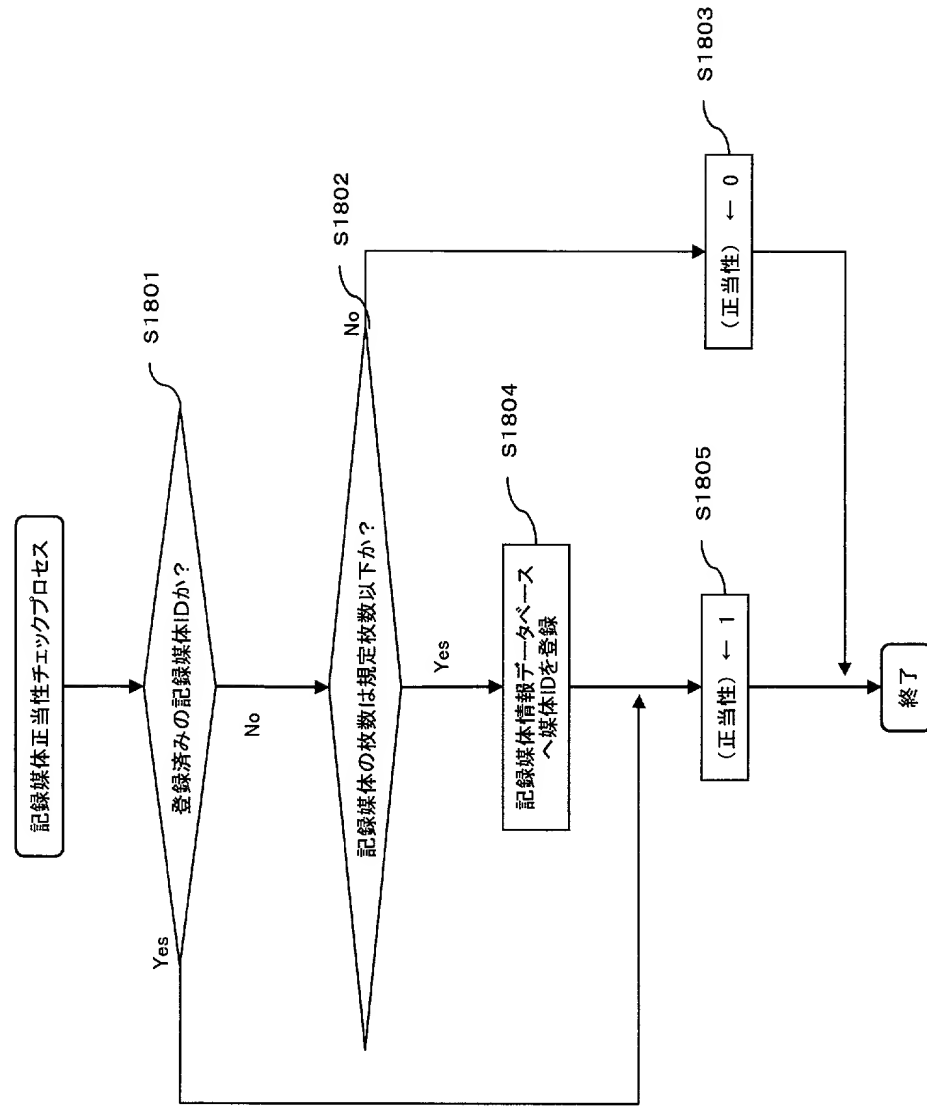
【図16】



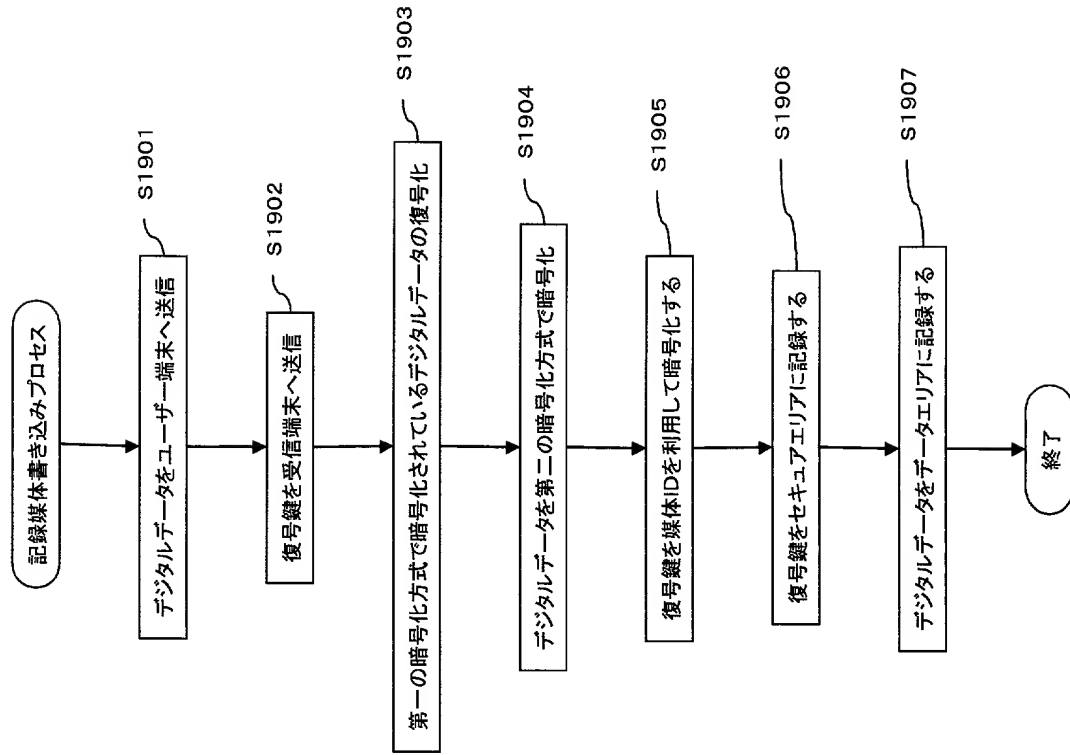
【図17】



【図18】



【図19】



【图20】

Welcome to Music & Music !		
<div>Member's Log in Please connect adapter User Name : <input type="text"/> Password : <input type="password"/> <input type="button" value="Log in"/></div>	<div>Advertisement</div>	
<div>Sign Up Now ! <input type="button" value="Sign Up"/></div>	<div>Free Trial <input type="button" value="Go"/></div>	

【图21】

User Registration

User Name :

Password :

Confirm password :

Address

Telephone

Payment Type

Credit Card Number

Service Select .

☐ Plan A \$10.00

☐ Plan B \$15.00

☒ Sole Songs

Submit

Cancel

【图 22】

Buy Content

Private Content

Log out

Alice Liddell's Joined Service Content

Plan A

Plan B

Sole Songs

Song 11

Singer A

04 : 12

Get !

Song 12

Singer A

03 : 47

Get !

Song 13

Singer B

03 : 51

Get !

Song 14

Singer C

05 : 55

Get !

You already got !

【图 23】

Buy Content

Private Content

Log out

Alice Liddell's Joined Service Content

Plan A	Plan B	Sole Songs
<div></div> <div>Song 21 Singer A</div>	<div>04 : 12</div> <div>\$2.15</div> <div>Get !</div>	
<div></div> <div>Song 22 Singer A</div>	<div>03 : 47</div> <div>\$2.15</div> <div>Get !</div>	
<div></div> <div>Song 23 Singer B</div>	<div>03 : 51</div> <div>\$2.15</div> <div>Get !</div>	<div>You already bought !</div>
<div></div> <div>Song 24 Singer C</div>	<div>05 : 55</div> <div>\$2.15</div> <div>Get !</div>	

【图24】

Buy Content

Private Content

Account Info

Log out

Alice Liddell's Private Content List

Download

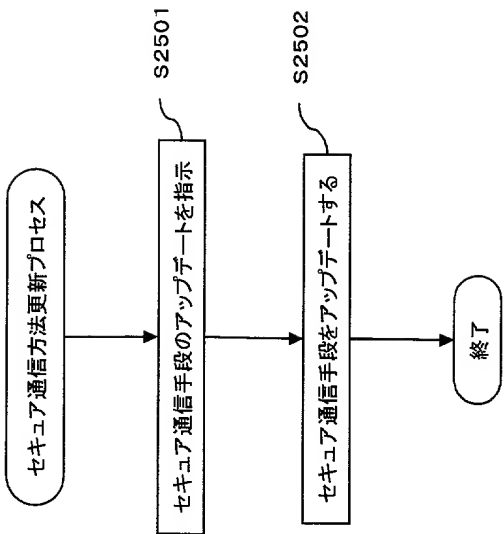
Sort

Detail Info

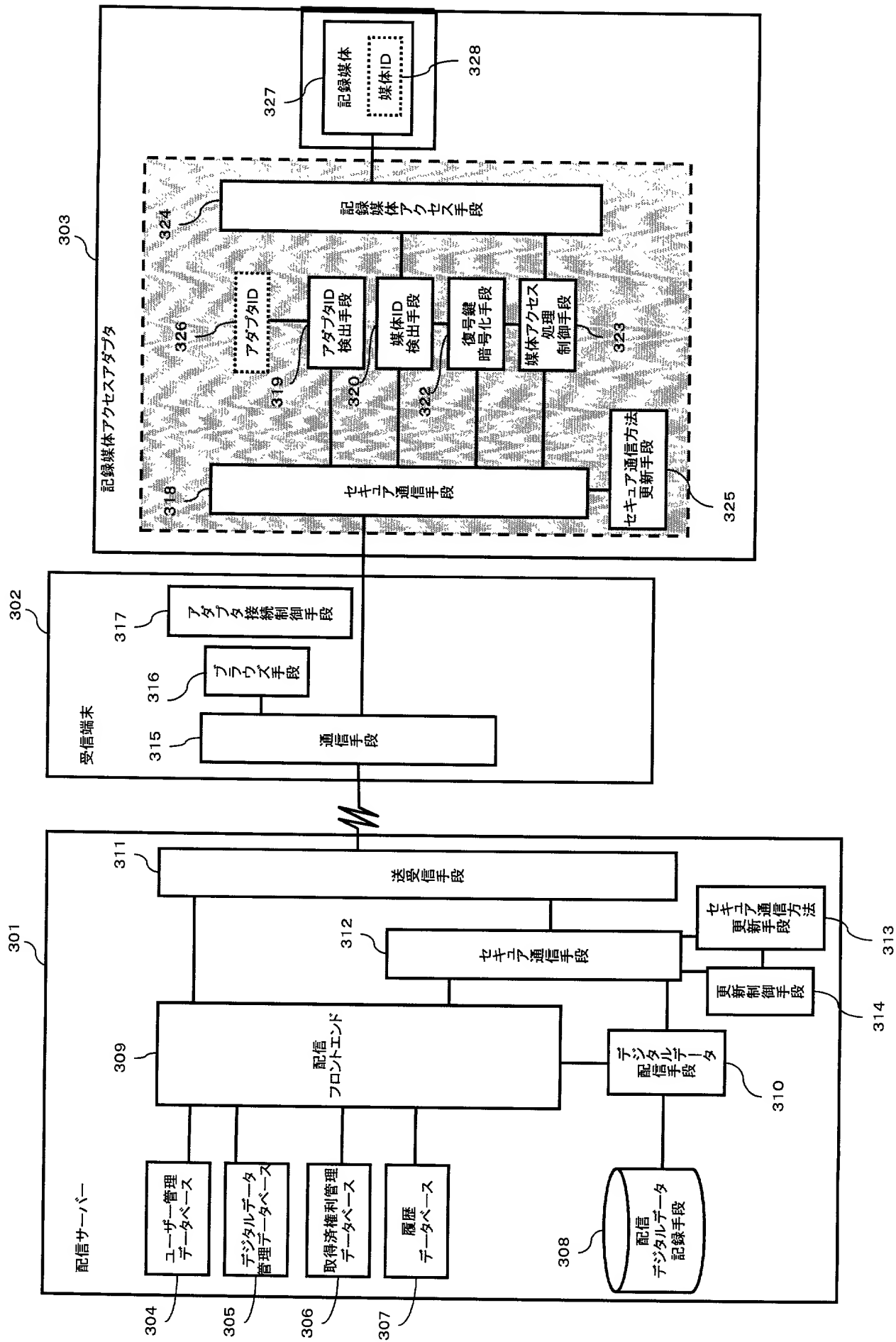
Cancel

	Title	Artist	Length	Service	No.	Available Limit
<input checked="" type="checkbox"/>	Song 1	Singer A	03 : 12	Plan A	0	None
<input checked="" type="checkbox"/>	Song 2	Singer A	04 : 33	Plan A	0	4 times DL
<input type="checkbox"/>	Song 3	Singer A	03 : 12	Plan B	1	None
<input checked="" type="checkbox"/>	Song 4	Singer B	02 : 42	Plan B	2	None
<input type="checkbox"/>	Song 5	Singer A	03 : 55	Plan A	0	1 times DL
<input type="checkbox"/>	Song 6	Singer C	03 : 28	Plan A	1	2 times DL
<input type="checkbox"/>	Song 7	Singer C	04 : 31	Sole Songs	1	None
<input type="checkbox"/>	Song 8	Singer A	03 : 29	Sole Songs	1	None
<input type="checkbox"/>	Song 9	Singer D	04 : 09	Plan B	1	None
<input type="checkbox"/>	Song 10	Singer B	04 : 18	Plan B	2	None
<input type="checkbox"/>	Song 11	Singer B	03 : 51	Plan B	0	None
<input type="checkbox"/>	Song 12	Singer A	04 : 27	Plan A	0	1 times DL

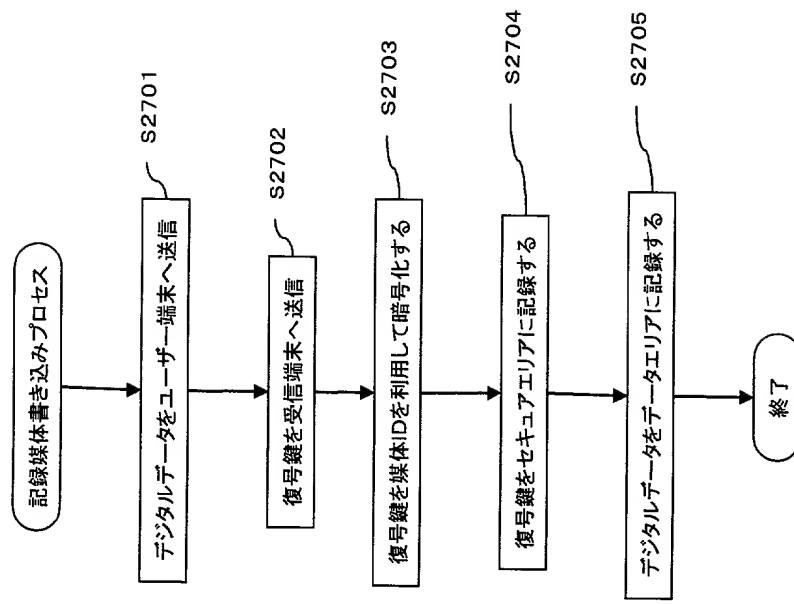
【図25】



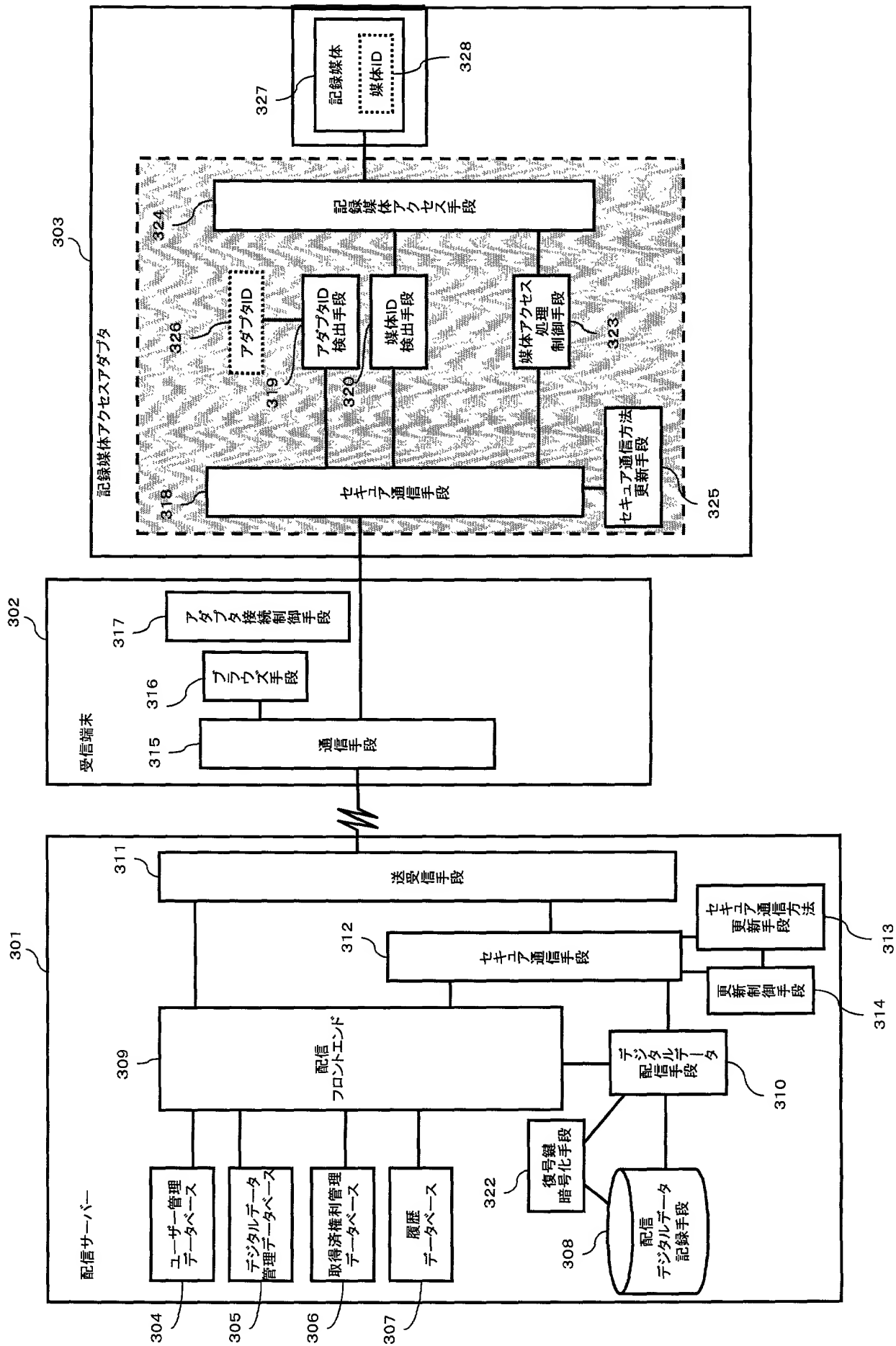
【図26】



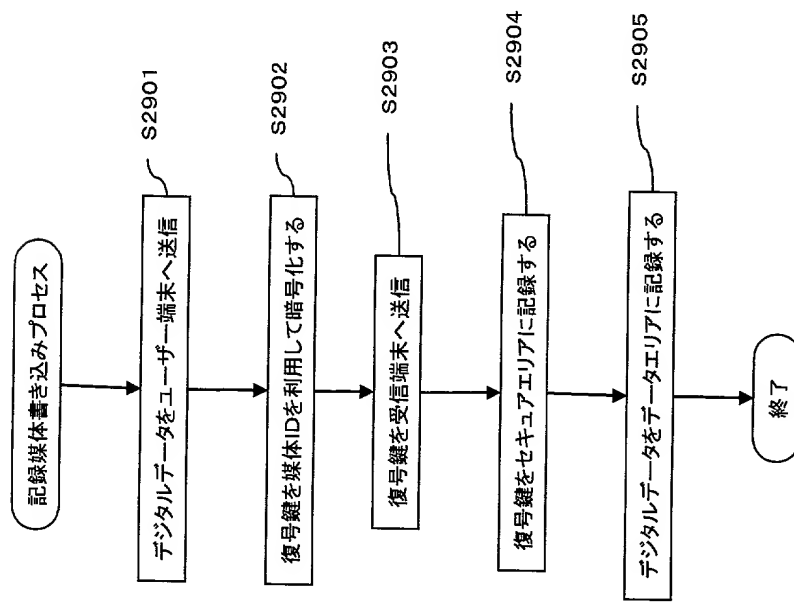
【図27】



【図28】



【図29】



【図30】

